Service Schematics

Introduction

Exploded view and component disposal

6670 7610

IMPORTANT:

This document is intended for use by authorized NOKIA service centers only.

"Service Schematics" was created with focus on customer care.

The purpose of this document is to provide further technical repair information for NOKIA mobile phones on Level 3/4 service activities.

It contains additional information such as e.g. "Component finder",

"Frequency band table" or "Antenna switch table".

The "Signal overview" page gives a good and fast overview about the most important signals and voltages on board.

Saving process time and improving the repair quality is the aim of this document. It is to be used additionally to the service manual and other training or service information such as Service Bulletins.

All measurements were made using following equipment:

Nokia repair SW : Phoenix version A16 2004.32.6.62

: Fluke PM 3380A/B Oscilloscope

Spectrum Analyzer : Advantest R3162 with an analog probe

RF-Generator / GSM Tester : Rhode & Schwarz CMU 200

Multimeter : Fluke 73 Series II

While every endeavour has been made to ensure the accuracy of this document, some errors may exist. If the reader finds any errors, NOKIA should be notified in writing.

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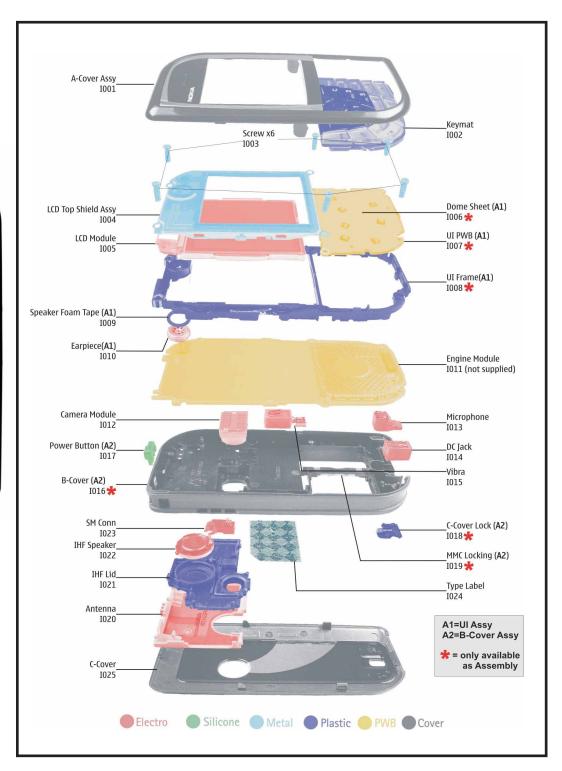
RH-67

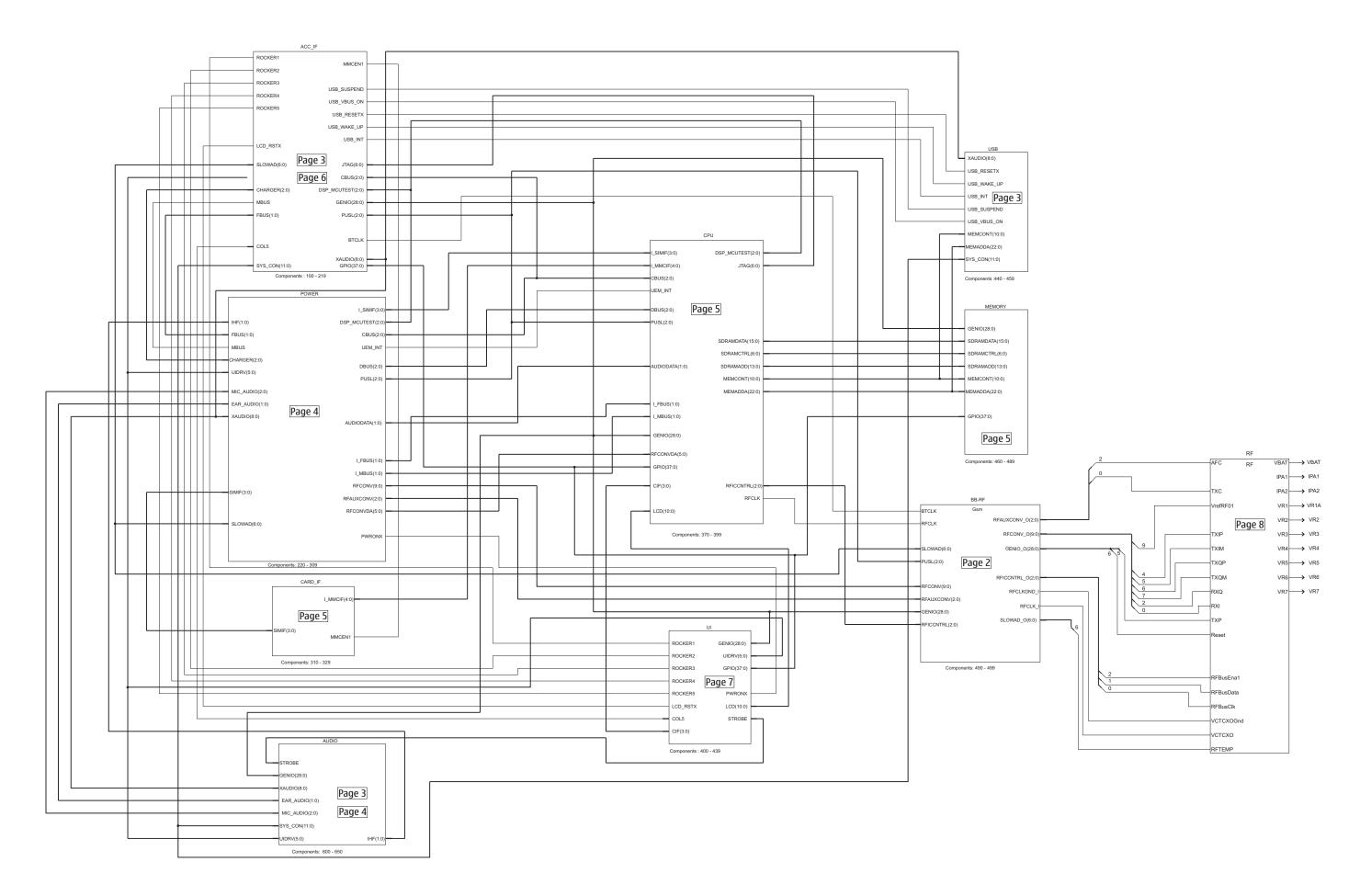
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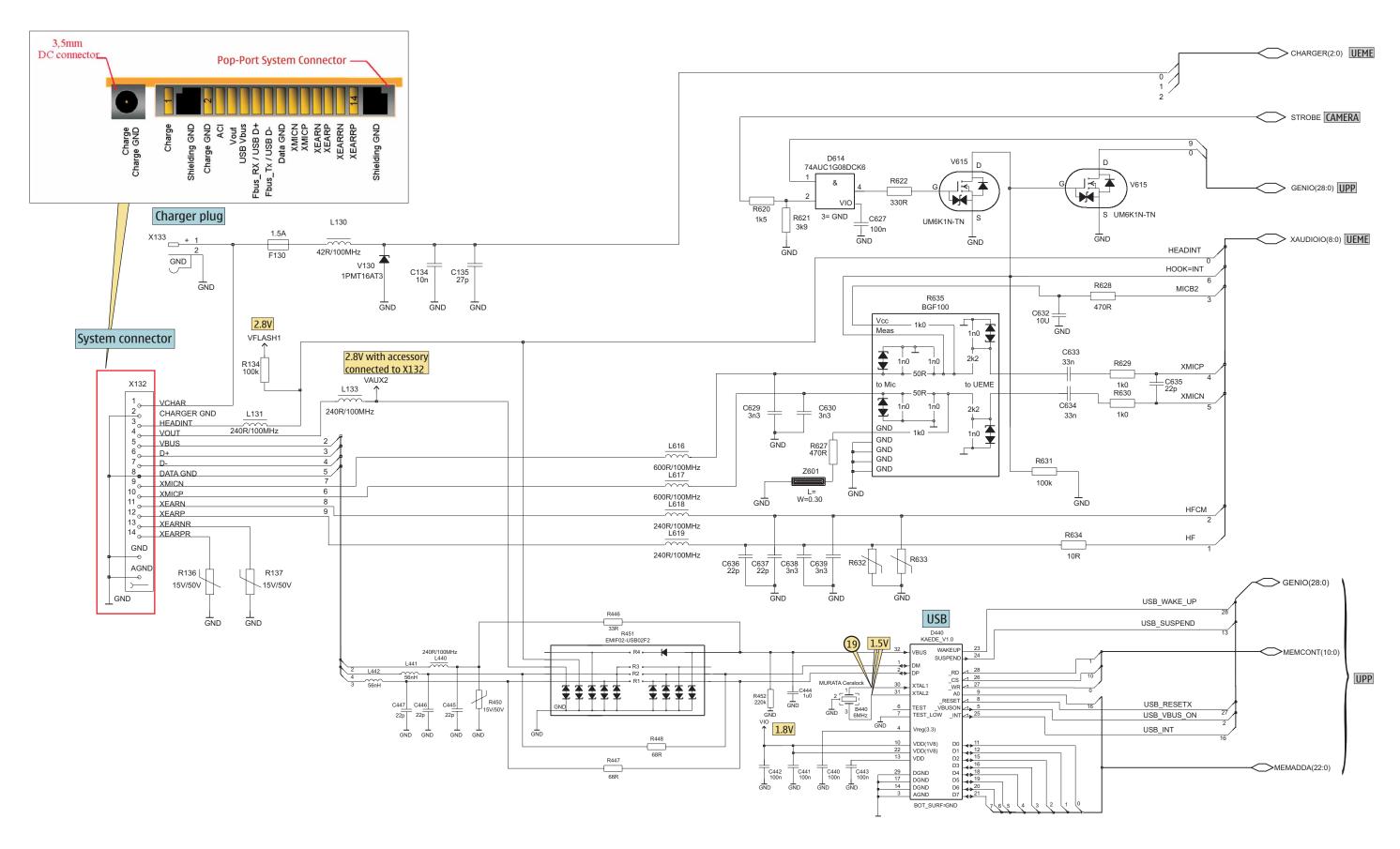


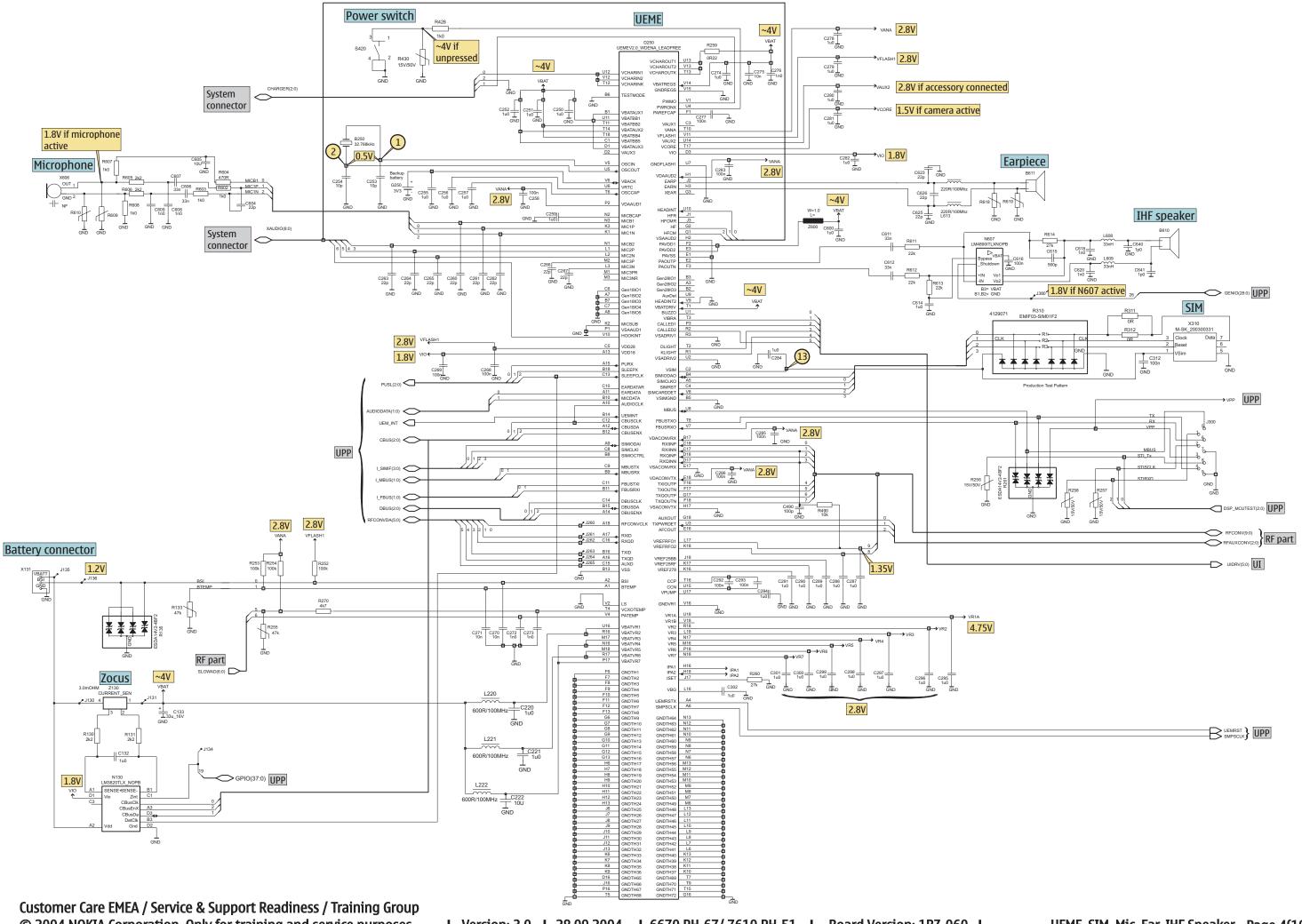


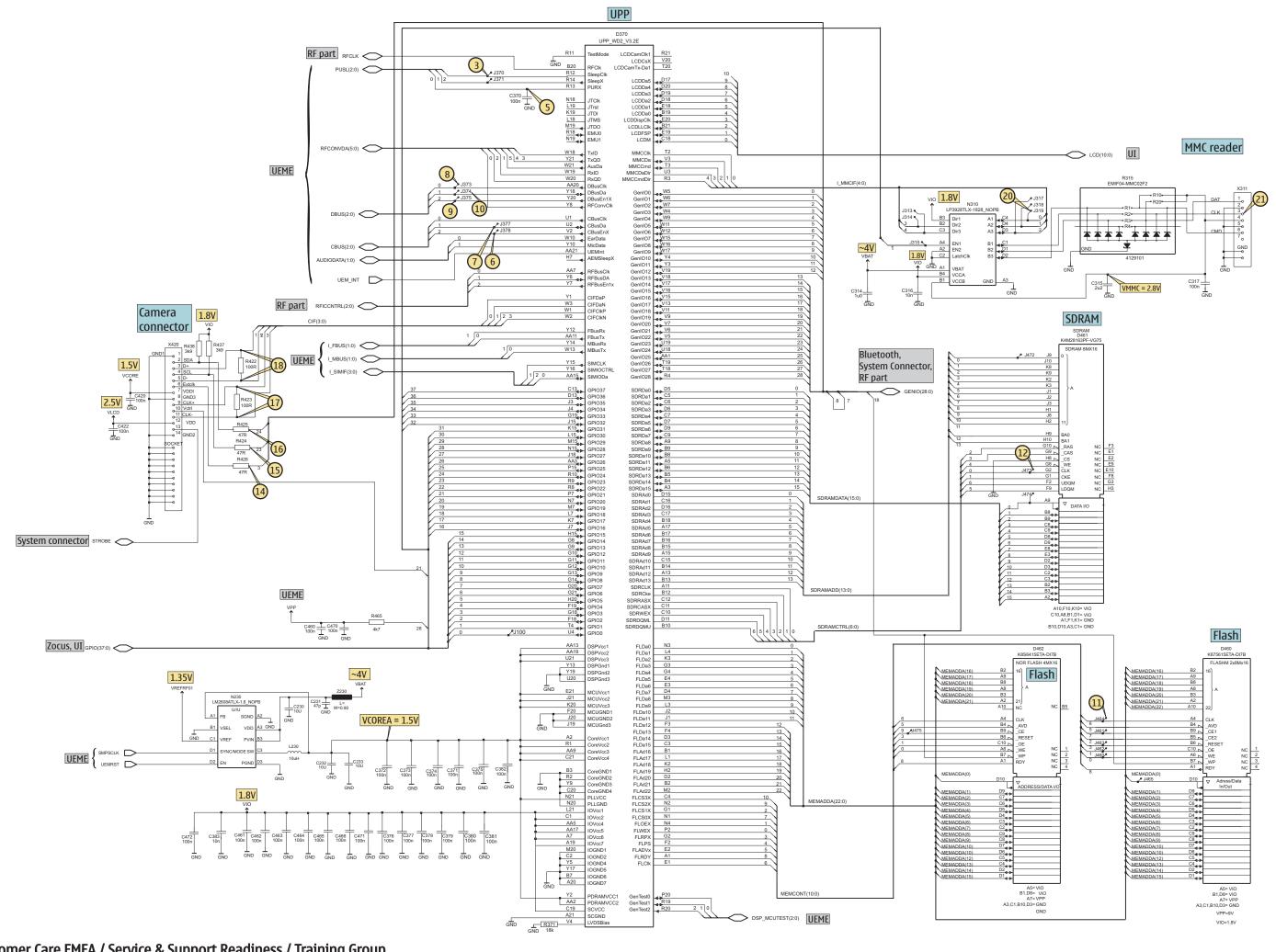
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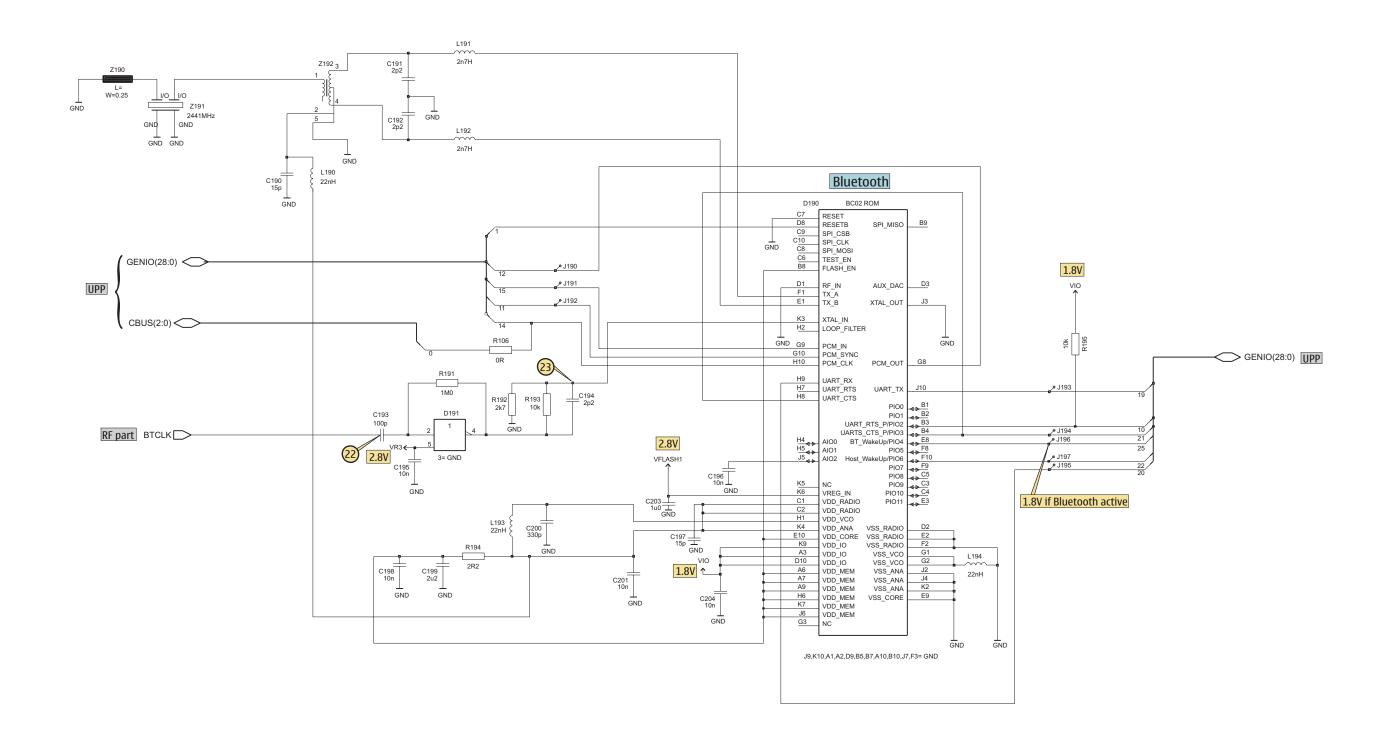


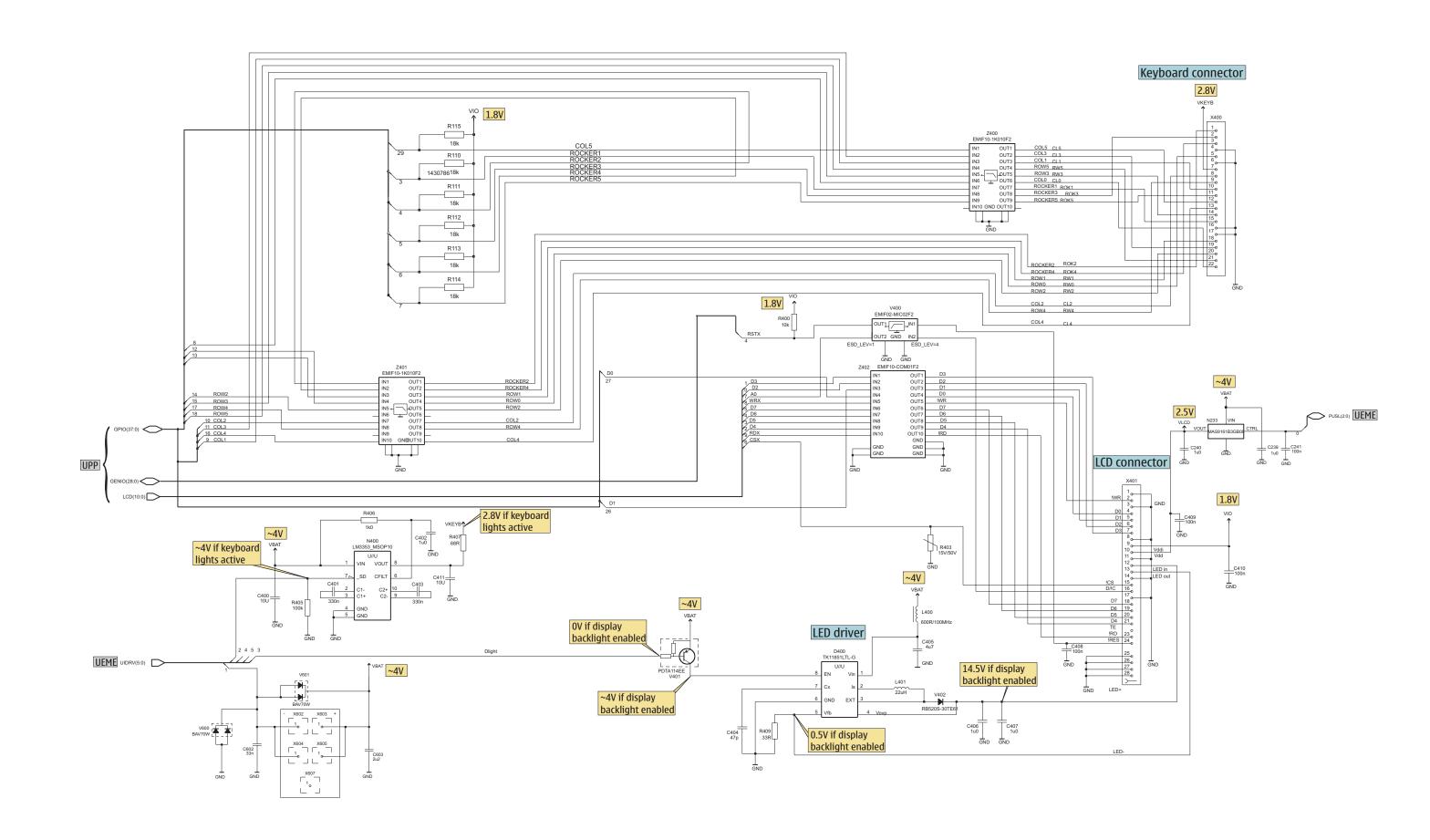




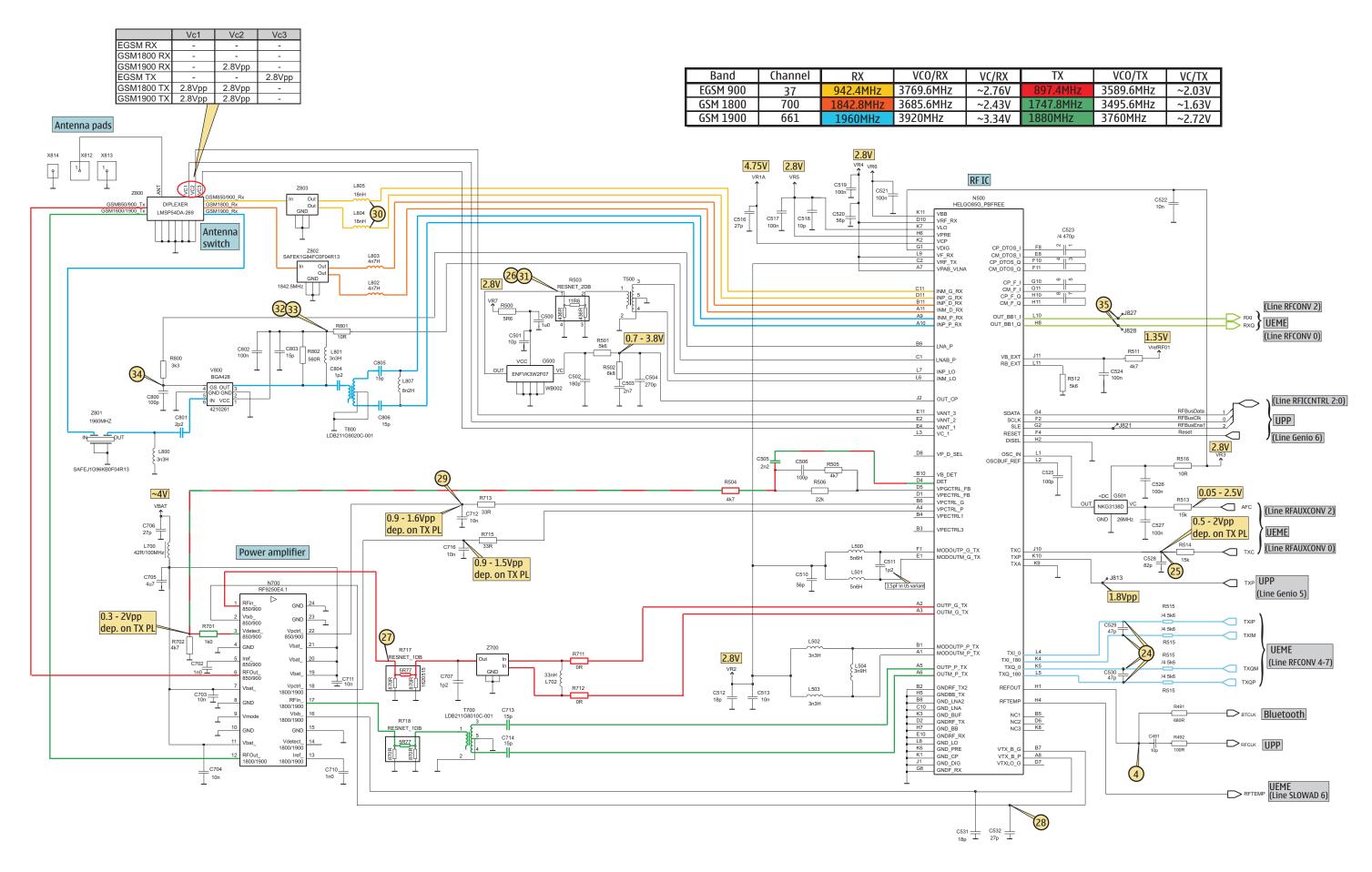




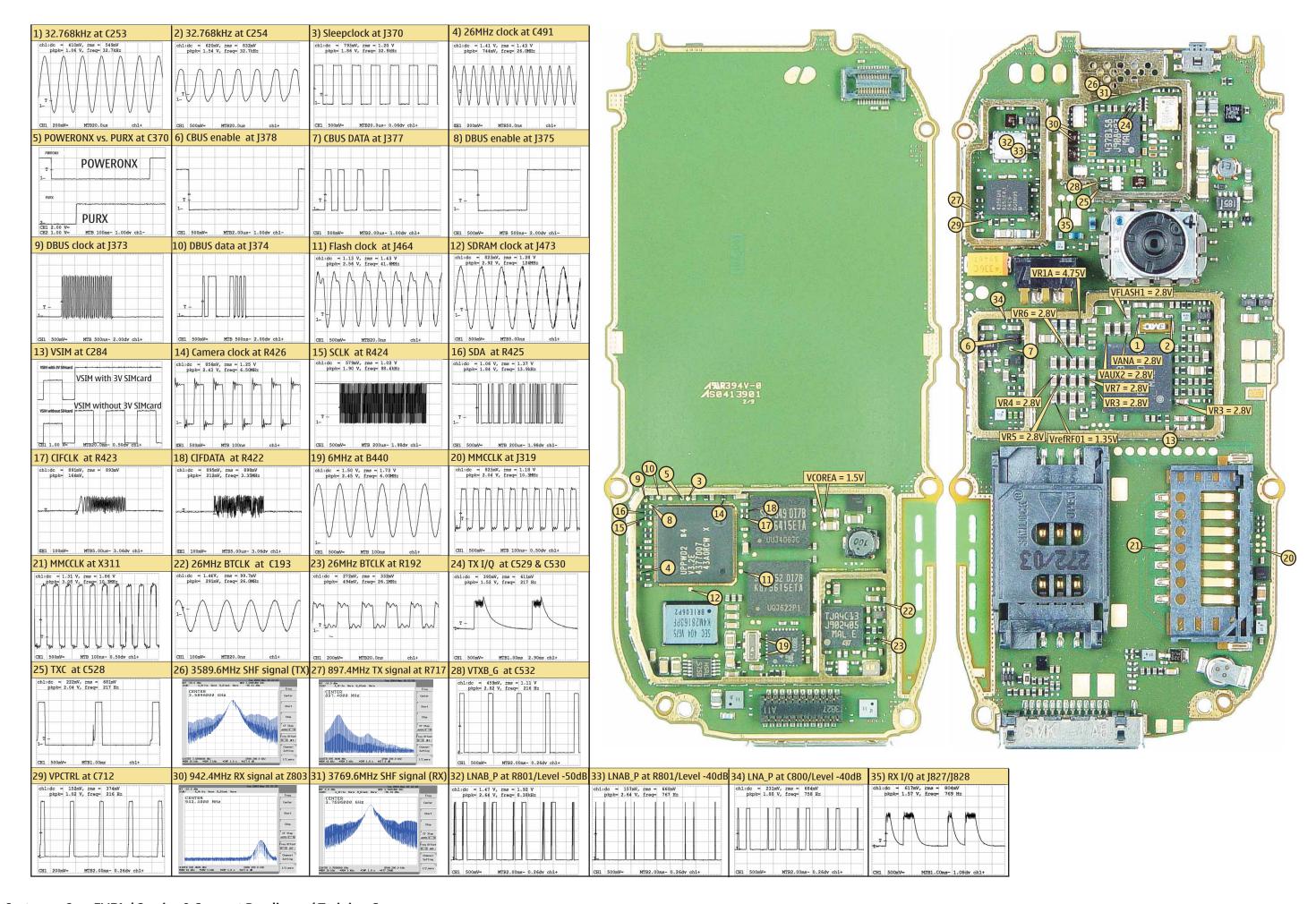




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I Version: 3.0 I 28.09.2004 I 6670 RH-67/7610 RH-51 I Board Version: 1BZ_060 I

